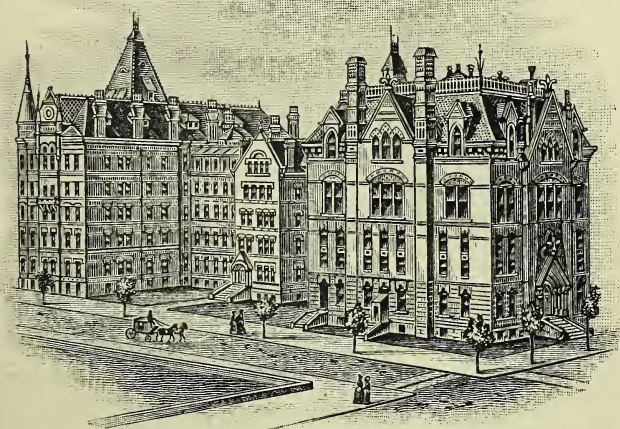


MEDICAL DEPARTMENT OF LAKE FOREST UNIVERSITY.

# RUSH MEDICAL COLLEGE CHICAGO.



FORTY-SEVENTH  
ANNUAL ANNOUNCEMENT.



1889-1890.

## COLLEGE CALENDAR.

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1889.

MARCH 1. The fiscal year of the College begins.

SEPT. 24. TUESDAY. The Annual Winter Term, 1889-90, begins.

1890.

MARCH 25. TUESDAY. The Annual Winter Term, 1889-90, closes. The final examinations for degrees are held during the week ending on this day.

10 A. M. The annual meeting of the Alumni Association, for election of officers, transaction of business, and presentation of papers—at the College.

2 P. M. The Annual Commencement Exercises at Central Music Hall. Doctorate Address by President Allen.

7 P. M. The Annual Banquet of the Alumni of the College.

MARCH 26. WEDNESDAY. The Spring Term opens.

MAY 31. SATURDAY. The Spring Term closes.

The examinations for the Spring Course are held during the week ending on this day.

# RUSH MEDICAL COLLEGE,

MEDICAL DEPARTMENT OF  
LAKE FOREST UNIVERSITY.

CORNER OF WOOD AND WEST HARRISON STREETS,

CHICAGO.

THE FORTY-SEVENTH  
ANNUAL ANNOUNCEMENT.

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1889-1890.

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CHICAGO:  
C. H. BLAKELY & CO., PRINTERS.  
1889

## BOARD OF TRUSTEES.

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HON. L. C. P. FREER, PRESIDENT.

CHARLES T. PARKES, M. D., TREASURER.

HENRY M. LYMAN, M. D., ASSISTANT SECRETARY.

J. ADAMS ALLEN, M. D.

JAMES H. ETHERIDGE, M. D.

DELAASKIE MILLER, M. D.

WILLIAM H. BYFORD, M. D.

EDWARD L. HOLMES, M. D.

HON. JOHN C. HAINES.

WALTER S. HAINES, M. D.

REV. W. C. ROBERTS, D. D., LL. D.

JAMES NEVINS HYDE, M. D.

HIS EXCELLENCY JOSEPH W. FIFER,

*Governor.*

HON. LYMAN B. RAY,

*Lieutenant-Governor.*

HON. JAMES H. MILLER,

*Speaker of the House of Representatives.*

J. ADAMS ALLEN, M. D., LL. D.,

*President of the College.*

*Ex Officio.*

89-90

## FACULTY.

J. ADAMS ALLEN, M. D., LL. D., PRESIDENT,  
Professor of the Principles and Practice of Medicine. 125 State Street.

DE LASKIE MILLER, M. D., Ph. D.,  
Emeritus Professor of Obstetrics and Diseases of Children.

JOSEPH P. ROSS, A. M., M. D.  
Emeritus Professor of Clinical Medicine and Diseases of the Chest.

WILLIAM H. BYFORD, A. M., M. D., LL. D.,  
Professor of Gynecology. 125 State Street.

EDWARD L. HOLMES, A. M., M. D.,  
Professor of Diseases of the Eye and Ear. 112 Clark Street.

HENRY M. LYMAN, A. M., M. D.,  
Professor of Physiology and Diseases of the Nervous System. 70 State Street.

JAMES H. ETHERIDGE, A. M., M. D., SECRETARY,  
Professor of Materia Medica and Medical Jurisprudence. 1634 Michigan Avenue.

CHARLES T. PARKES, A. M., M. D.,  
Professor of the Principles and Practice of Surgery and Clinical Surgery  
51 Lincoln Avenue.

WALTER S. HAINES, A. M., M. D.,  
Professor of Chemistry, Pharmacy and Toxicology. Laboratory in College Building.

JAMES NEVINS HYDE, A. M., M. D.,  
Professor of Skin and Venereal Diseases. 240 Wabash Avenue.

NORMAN BRIDGE, M. D.,  
Professor of Clinical Medicine and Physical Diagnosis. 550 West Jackson Street.

ARTHUR DEAN BEVAN, M. D.,  
Professor of Anatomy, Descriptive and Surgical. Rush Medical College.

NICHOLAS SENN, M. D., Ph. D.,  
Professor of the Principles of Surgery and of Surgical Pathology. Milwaukee, Wis.

J. SUYDAM KNOX, A. M., M. D.,  
Professor of Obstetrics and Diseases of Children. 14 Loomis Street.

E. FLETCHER INGALS, A. M., M. D.,  
Professor of Laryngology. 70 State Street.

DANIEL T. NELSON, A. M., M. D.,  
Clinical Professor of Gynecology. 125 State Street.

DANIEL R. BROWER, M. D.,  
Professor of Mental Diseases and Lecturer on the Practice of Medicine.  
70 State Street.

ALFRED C. COTTON, A. M., M. D.,  
Adjunct Professor of Therapeutics. 193 South Wood Street.

HENRY P. MERRIMAN, A. M., M. D.,  
Adjunct Professor of Gynecology. 2237 Michigan Avenue.



## RUSH MEDICAL COLLEGE.

✓ TRUMAN W. BROPHY, M. D., D. D. S.,  
Professor of Dental Pathology and Surgery. 96 State Street.

✓ PHILIP ADOLPHUS, M. D.,  
Clinical Adjunct to the Chair of Gynecology. 638 Washington Boulevard.

✓ EUGENE S. TALBOT, M. D., D. D. S.,  
Lecturer on Dental Pathology and Surgery. 125 State Street.

✓ JOHN B. MURPHY, M. D.,  
Lecturer on Surgery. 262 S. Halsted Street.

✓ HAROLD N. MOYER, M. D.,  
Lecturer on Physiology and Histology. 434 West Adams Street.

✓ A. E. KAUFFMAN, M. D.,  
Lecturer on, and Demonstrator of Chemistry. 325 West Madison Street.

✓ EDWARD B. WESTON, A. M., M. D.,  
Lecturer on Obstetrics and Diseases of Children. 65 Randolph Street.

✓ JOHN M. DODSON, A. M., M. D.,  
Lecturer on Anatomy, and Demonstrator. 377 West Van Buren Street.

✓ WM. H. MORGAN, M. D., ✓ IGNATZ LANGE, M. D.,  
Clinical Assistants to the Chair of Diseases of Children.

✓ THOMAS J. SHAW, M. D.,  
Clinical Assistant to the Chair of Gynecology.

✓ ALBERT J. OCHSNER, B. S., M. D., F. R. M. S.,  
Chief of the Surgical Clinic and Demonstrator of Physiology and Pathology.

✓ ALFRED HINDE, M. D.,  
Ophthalmologist to the Neurological Clinic.

✓ ALBERT I. BOUFFLEUR, M. D.,  
Demonstrator of Surgical Operations and Assistant Demonstrator of Anatomy.  
208 South Halsted Street.

✓ JOHN A. ROBISON, A. M., M. D.,  
Instructor in Auscultation and Percussion. 48 Sheldon Street.

✓ C. F. PERKINS, M. D.,  
Assistant Demonstrator of Anatomy.

✓ JAMES B. HERRICK, A. B., M. D.,  
Assistant Demonstrator of Anatomy.

✓ FRANK A. STAHL, M. D.,  
Demonstrator of Obstetrics.

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MR. FRANK JORDAN GOULD, *College Clerk.*

## ANNUAL ANNOUNCEMENT.

FOR THE YEAR 1889-90.

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The Winter Term of the Forty-seventh Annual Session of Rush Medical College will commence Tuesday evening, September 24, 1889, and will continue twenty-six weeks.

The annual Commencement exercises of the College will be held at the close of the Winter Term, March 25th, 1890.

The Spring Term of the Forty-eighth Annual Session will begin Wednesday morning, March 26th, and will continue till May 31st.

### TERMS OF ADMISSION.

Students who begin their course of studies in Rush Medical College are required to furnish as testimonials of sufficient preliminary education, a diploma from a literary or scientific college, academy, or high school, or a certificate of examination for admission to such an institution, or a teacher's certificate of the first grade.

Graduates in medicine, previous matriculates of this College, and students who desire to pursue a special course without graduation, will be admitted without credentials or examination.

Students who have completed a full course of preparation for admission to the College, may, by special arrangement, be received on the certificates of their instructors.

Students who cannot furnish other evidence of a sufficient preliminary education, are admitted on condition of passing an examination in writing in the branches of a good English education, including Mathematics, English Composition, and Elementary Physics.

Candidates for the advanced classes in the College must furnish satisfactory evidence of preliminary education, and of an amount of study and college attendance equivalent to that which has been required of the members of the classes to which they seek admission. Graduates of the Valparaiso Preparatory School of Medicine, of the

Preparatory Medical Departments of Lake Forest University, of the University of Wisconsin, and of other reputable Universities and Colleges, are admitted to the second year of the course in Rush Medical College.\*

### CHANGES IN THE CORPS OF INSTRUCTORS.

Professor Ross has been compelled, on account of ill health, to withdraw from the active duties of his Chair.

During the long period of twenty-three years, Dr. Ross devoted his untiring energies to the development of the clinical resources of the College. To him is due the honor of securing the advantages of a large Dispensary, and of founding the hospital adjoining the College, which Christian hearts and hands have finished in a magnificent edifice—one of the architectural monuments of Chicago.

Professor Bridge, who has so long and ably filled various positions in the College, will occupy the Chair vacated by Professor Ross.

Dr. Dodson, well known for his excellent qualifications as a teacher, has been appointed Lecturer on Anatomy and Demonstrator of Anatomy.

### INSTRUCTION.

Instruction in this College is given by clinical and didactic lectures, by practical work in the laboratories, dissecting room and dispensary, and by oral recitation of lessons assigned by the Faculty.

The Faculty desire that the matriculates of this institution shall pursue their studies in the College during three Spring and three Winter terms. If any student is unable to complete his attendance

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\* NOTE.—No student who desires to meet the requirements of the various State Boards, should hereafter enter upon the study of a science so complex as medicine, without an ample preliminary education, and the mental discipline its acquirement insures.

This should embrace at least a critical and analytical study of selected works of English Literature, Rhetoric, Logic, Mental Science, the elements of Physics, and the elements of Mathematics, including the fundamental principles of Algebra and Geometry.

A thorough knowledge of the rudiments of Latin is quite essential, since this in a measure removes the very great difficulty of learning the technical language of medical science.



at the College during these six terms, he will be required to furnish satisfactory evidence of requisite instruction during an amount of time and study equivalent to the period of his absence before he can become a candidate for graduation.

Students who thus attend three Winter and three Spring terms, will be registered as Special Faculty Students, and, at the end of their second Winter term, will be admitted to final examinations in Descriptive Anatomy, Physiology, Chemistry, Materia Medica, and Therapeutics. Students from the Preparatory Medical Departments of Lake Forest University, the University of Wisconsin, etc., who have been admitted to the second year's course, will be allowed the same opportunity for examination.

### SPRING TERM.

Students are advised to enter the College in the Spring. The advantages afforded by the Spring Term are in no way inferior to those included in the Winter Term. Beginning March 26, 1890, it will continue till May 31. During its course the students will be instructed by lectures and recitations in the College, and will pursue their practical education in the laboratories and dissecting room, and in the clinical departments of the hospitals and dispensaries.

During the last week students are examined upon the studies of the term. Their standing in this examination is considered by the Faculty in its final decision of the question of their graduation.

Certificates of attendance will be issued at the end of each term to such students as have attended the lectures, provided their conduct has been unexceptionable. More than two hundred students were in attendance during the Spring Term of 1889.\*

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\* NOTE.—IMPORTANT INFORMATION FOR PRECEPTORS AND STUDENTS.--After the year 1890-91 no graduate, unless he has studied medicine four years and taken three courses of lectures of at least five months each, as required in Illinois (and six months each in Iowa), can commence the practice of medicine in these States without passing a rigid examination before the State Board of Health. Every student who intends to commence the study of medicine, and wishes to comply with the laws of these States, should enter his name as early as possible with a preceptor.

No graduate can hereafter enter upon the practice of medicine in Minnesota, unless he passes a rigid examination before the State Board. And no graduate will even be admitted before this Board for examination unless he has attended three courses of lectures of six months each. Other States will soon enact similar laws. (See page 15—Requirements for Graduation.)

### TEXT BOOKS AND SCHEDULE OF STUDIES.

Students in the College, and those who are pursuing their studies elsewhere with the intention of completing their collegiate course in this institution, are advised to follow the subjoined schedule of lectures and studies.

Since it is most profitable for the student, during his College course, thoroughly to master a single text book in each department of medicine, he is advised to confine his studies to the following text-books:

Wilson's (1880) or Gray's Anatomy. Holden's Dissector. Weisse's Anatomy. Kirke's Physiology. Attfield's Chemistry. Bristowe's or Roberts' Practice of Medicine. Druitts', Wyeths' or Heath's Dictionary of Surgery, for beginners; Gross' or Erichsen's, for advanced students. Byford's Obstetrics. Byford's Diseases of Women. The National Dispensary. Green's or Ziegler's Pathology. Billroth's Surgical Pathology. Senn's Surgical Bacteriology. Williams' or Carter's Diseases of the Eye. Satterthwaite on Histology. Goodhart on Diseases of Children. Bennet's, Flint's or Klein's Elements of Clinical Medicine. Ingals' Diseases of Chest, Throat and Nasal Cavities. Hyde's Dermatology. Rohe's Hygiene. Gowers on Nervous Diseases.

Preceptors who receive students are recommended to use the above named text-books, and to direct their reading in accordance with the following schedule of studies :

#### First Term—Spring.

ANATOMY—Cells, Fibers, Membranes, Viscera, and Long Bones. PHYSIOLOGY—Blood, Circulation, Respiration. INORGANIC CHEMISTRY.

Dissection of the Viscera; study of the Long Bones. Surgical Clinics at the College, Hospitals and Dispensary.

#### Second Term—Winter.

GENERAL ANATOMY—MATERIA MEDICA—PHYSIOLOGY—Alimentation, Digestion, Absorption. INORGANIC CHEMISTRY, with Laboratory work. SURGERY—Ulceration and Suppuration and their results. Bacteriology.

Surgical Clinics. Dissection of the external soft parts. Study of the Bones. Practice of Auscultation and Percussion of the Normal Chest and Abdomen.

#### Third Term—Winter.

GENERAL ANATOMY—Bones—External soft parts. CHEMISTRY—Laboratory work—Analysis. Urinalysis. PHYSIOLOGY—Secretion, Nutrition, Movements. SURGERY—Surgical dressings and Appliances. PRINCIPLES AND PRACTICE OF MEDICINE—Congestion, Inflammation and its Results, Fever—MATERIA MEDICA, Diseases of Children.

Exercises in Auscultation and Percussion. Dissection of the external soft parts. Special Dissection of the Pelvis, and of its organs, and of the Fœtus. Medical and Surgical Clinics.

#### Fourth Term—Winter.

GENERAL ANATOMY—Regional Dissections, Brain and Spinal Column, Histology. PHYSIOLOGY—Nervous System, Reproduction. ORGANIC CHEMISTRY—Laboratory. MATERIA MEDICA, SURGERY, PRINCIPLES AND PRACTICE OF MEDICINE, OBSTETRICS—Generation, Fœtal Development, Normal Parturition, Dermatology and Venereal Diseases.

Exercises in bandaging and application of splints. Operations on the Cadaver. Anatomy and Physiology of the Eye and Ear, Laryngology. Exercises in Auscultation and Percussion. Medical and Surgical Clinics. PATHOLOGY and Post Mortem Examinations. Dental Pathology, Medical Jurisprudence.

#### Fifth Term—Spring.

Anatomy, Physiology, Chemistry, Materia Medica, Surgery, Principles and Practice of Medicine, Obstetrics, Hygiene, Medical Jurisprudence, Genito-Urinary Diseases.

Regional Dissections, Chemical Laboratory Work, Toxicology, and Special Researches.

Clinics, general and special; Diseases of Women and Children. PATHOLOGY and Post Mortem Examinations.

**Sixth Term—Winter.**

All Lectures and Clinics; Regional Dissections; Post Mortem Examinations. General Review.

Students who have passed the final examination in the elementary branches at the end of the fourth term, may devote their third year especially to the practical branches and to clinics.

**PRACTICAL CHEMISTRY.**

The College is provided with a thoroughly furnished student laboratory for practical chemistry.

Professor Haines, assisted by the Demonstrator of Chemistry, will give a special course in Practical Chemistry, devoting to the work three afternoons of each week. The course will consist of a series of experiments designed to illustrate the applications of Chemistry to practical medicine, especial attention being given to the subject of the examination of the urine. The student will make the analyses and examinations himself, under the supervision of the Professor.

**PRACTICAL ANATOMY.**

The best advantages are afforded for the practical study of Anatomy, in all its branches. Material in abundance is provided with the most recent and approved means of illustration.

**PRACTICAL PHYSIOLOGY, BACTERIOLOGY AND  
PATHOLOGY.**

The Laboratory of Physiology and Pathology is abundantly supplied with microscopes and other apparatus for study, and will be open for work during the Winter and Spring terms.

**PRACTICAL SURGERY UPON THE CADAVER.**

A course in Operative Surgery, as a requirement for graduation, will be given by the Demonstrator, Dr. Bouffleur. The

members of the class practice upon the cadaver the principal operations of general surgery, ligations, resections, amputations, etc. Special reference will be made to the anatomy involved in each operation. (See Fees, pages 16 and 17).

### OBSTETRICAL MANIPULATIONS

by means of the manikin and cadaver, will be taught in special courses by the Demonstrator, Dr. Stahl, as one of the requirements for graduation. *No extra fee.*

### AUSCULTATION AND PERCUSSION.

An obligatory course of practical lessons in Auscultation and Percussion, especially of the normal chest, will be given by the Instructor, Dr Robison. *No extra fee.*

### CLINICAL PRACTICE.

Students in their senior year by assignment will be given the care of out patients from the clinic.

### CLINICAL INSTRUCTION IN THE COLLEGE BUILDING.

#### Surgery.

TWO SURGICAL CLINICS will be given by Professor Parkes each week, one on Tuesday and one on Saturday, at two o'clock. During the past year nearly 1000 patients have been treated in this clinic, and several hundred important surgical operations performed. These embraced almost all the operations, both of major and minor surgery, and included numerous laparotomies, amputations, resections, cystotomies, etc.

#### Medicine.

Professor Lyman will hold a clinic on GENERAL MEDICINE and on the DISEASES OF THE NERVOUS SYSTEM every Thursday at 2 P. M. Professor Bridge will hold a General Medical clinic every Monday at 2 P. M., and one every Wednesday on DISEASES OF THE CHEST at 2 P. M. These clinics continue throughout the year—during vacations as well as term time. Over 2000 patients annually attend these clinics.



**Diseases of Children.**

Professor Knox, assisted by Professor Cotton, will hold a special clinic every Friday at two o'clock, throughout the year, on DISEASES OF CHILDREN.

**Gynecology.**

Professors Etheridge and Nelson and Dr. Adolphus will hold a daily clinic in the College Building, for the special instruction of the graduating class in CLINICAL GYNECOLOGY.

The class will be so subdivided into small sections that each student will have extensive opportunities for the practical study of this important subject.

A clinic will be held each Wednesday in the amphitheater by Professor Nelson at 3 P. M.

**Skin and Venereal Diseases.**

Professor Hyde will hold a clinic on SKIN AND VENEREAL DISEASES at 3 P. M. every Monday throughout the year, in the upper amphitheater. An extensive collection of plates and photographs is arranged in cabinets, on the same floor and adjacent to the amphitheater, with special view to the illustration of this department.

**Diseases of the Eye and Ear.**

Professor Holmes, with the assistance of Drs. Alfred Hinde and C. D. Wescott, holds a clinic in the amphitheater at 3 P. M. every Wednesday throughout the year, on DISEASES OF THE EYE AND EAR.

**Diseases of the Throat and Nose.**

Professor Ingals holds a clinic on Diseases of the THROAT AND NOSE, at 3 P. M. every Friday, in the lower lecture-room. A large number of patients from which to select rare and typical cases, affords unusual facilities for studying these diseases.

**THE PRESBYTERIAN HOSPITAL.****Adjoining the College.**

This superb edifice has just been completed at a total expense of a quarter of a million of dollars. It accommodates two hundred and fifty patients, and adds greatly to the clinical advantages of the College. About one thousand patients were treated at the hospital during the past year. For admission of patients and further particulars, see page 32.

The following named gentlemen compose its staff:

**Medical Staff.**

CONSULTING PHYSICIANS.—J. Adams Allen, M. D., Charles Gilman Smith, M. D., J. P. Ross, M. D., W. E. Clarke, M. D.

ATTENDING PHYSICIANS.—H. M. Lyman, M. D., Norman Bridge, M. D., J. A. Robison, M. D.

CONSULTING SURGEONS.—R. N. Isham, M. D., G. Bogue, M. D.

ATTENDING SURGEONS.—C. T. Parkes, M. D., D. W. Graham, M. D.

ATTENDING GYNECOLOGISTS.—J. H. Etheridge, M. D., H. P. Meriman, M. D., Philip Adolphus, M. D.

PHYSICIANS FOR DISEASES OF CHILDREN AND ACCOUCHEURS.—DeLaskie Miller, M. D., J. S. Knox, M. D.

ATTENDING PHYSICIANS FOR SKIN DISEASES.—J. N. Hyde, M. D., R. D. MacArthur, M. D.

ATTENDING OPHTHALMIC AND AURAL SURGEONS.—E. L. Holmes, M. D., Lyman Ware, M. D.

ATTENDING PHYSICIAN FOR DISEASES OF THE THROAT.—John A. Robison, M. D.

RESIDENT PHYSICIAN AND SUPERINTENDENT.—H. B. Stehman, M. D.

**THE COUNTY HOSPITAL.****Opposite the College.**

The hospital, standing on a block of twelve acres of land, was erected at a cost of nearly a million dollars.

Two new pavilions have greatly increased the capacity of this commodious structure.

More than seven thousand patients were treated at the hospital during the past year, and hundreds of important surgical operations were performed.

In the rear of the amphitheater is the Necropsy Theater, in which are held all the post-mortem examinations of the hospital. Ample opportunities are given for the study of the gross appearances produced by disease.

#### THE ILLINOIS CHARITABLE EYE AND EAR INFIRMARY.

This institution affords the largest facilities for the clinical study of Diseases of the Eye and Ear.

During the past year more than 4,700 patients received treatment at the Infirmary; more than 880 operations were performed.

Regular clinics will be given during the Spring and Winter terms by Drs. Holmes, Hotz, Ware, Montgomery, Gardiner, Bishop and Marshall.

#### THE CENTRAL FREE DISPENSARY.

Excellent opportunities are afforded to students and practitioners for clinical instruction at the Central Free Dispensary, which occupies the first floor of the College building. More than ten thousand patients received treatment in this Dispensary during the past year. Patients are classified according to their diseases, and afford a wide field for the study of special departments of medicine.

The prescribing hours are from 2 to 5 P. M. each day.

#### HOSPITAL INTERNES.

Positions as Internes in the Cook County, the Presbyterian, the Michael Reese, and the St. Luke's Hospitals, and the Illinois Charitable Eye and Ear Infirmary, are open each Spring to graduates through a competitive examination held by the respective hospital staffs,

The occupants of these positions receive their board and lodging, and acquire an extensive experience in every department of practical medicine and surgery.

### EXAMINATIONS.

The examinations for the degree of Doctor of Medicine are held annually during the last week of the winter term, and in exceptional cases in the first week of the ensuing winter term.

### REQUIREMENTS FOR GRADUATION.

The following are the requirements for the degree of Doctor of Medicine.

1st. The candidate must be at least twenty-one years of age, and must give satisfactory evidence of possessing a good moral character, WHICH INCLUDES UNEXCEPTIONABLE CONDUCT WHILE AT THE COLLEGE.

2d. He must have pursued the study of medicine three years, and have attended two (after 1891 three) full courses of lectures, not delivered in one twelvemonth, of which the first one may have been in some other recognized medical college, but the last must have been in this institution. The lectures of the Spring term cannot be considered as a COURSE OF LECTURES in this requirement.—*See notes, pages 6 and 7.*

3d. He must have received clinical instruction during at least two college terms.

4th. He must have completed the study of Practical Anatomy, under the direction of the Demonstrator.

5th. He must have taken one course in Practical Chemistry, under the direction of the Professor of Chemistry

6th. He must have taken one practical course in the Laboratory of Physiology and Pathology.

7th. He must have taken one practical course in Auscultation and Percussion.

8th. He must have taken one practical course in Obstetrical manipulations.

9th. He must have taken one practical course in Surgical operations upon the Cadaver.

10th. He must notify the Secretary of the Faculty of his intention to become a candidate, depositing the amount of the examination fee with the Treasurer, on or before the 25th day of February.

11th. Every candidate must undergo a full and satisfactory written or oral examination on each branch taught in the College.

### DEGREES.

Upon those who have attended two (after 1891, three) terms and fulfilled the other requirements for graduation, will be conferred the degree of Doctor of Medicine.

Upon those who have, in addition, pursued their medical studies a fourth year, will be conferred the DEGREE CUM LAUDE.

To those who have attended three Winter and three Spring terms, will be given, together with their diploma, a Certificate of Honor.

### FEES FOR THE WINTER TERM.

Matriculation Fee (good till March 25th, 1890).....	\$ 5.00
Lecture and Clinic Fees for the Course, including the Presbyterian Hospital tickets.....	80.00
Admission to the Dissecting Room, including the Demonstrator's tickets, materials free.....	10.00
Admission to Chemical Laboratory, materials free.....	7.00
Admission to Laboratory of Physiology, Pathology, and Bacteriology, materials free.....	7.00
The required Course in surgical operations on the Cadaver,	5.00
Admission Tickets to the Dissecting Rooms and Laboratories are issued only to holders of the General Ticket.	
Final Examination—fee not returnable.....	30.00

Three-years' students, examined at the end of their second Winter, must advance one-half of this fee.

*There is no fee for graduation.* When fully qualified, the candidate is entitled to the degree and the diploma in testimony thereof.



From Alumni of this College, and from its students who have taken and paid for two full Courses of Lectures, the Matriculation Fee only (\$5.00) will be required. From Alumni of other recognized medical colleges, the Matriculation Fee and one-half Lecture Fee will be required.

### FEES FOR THE SPRING TERM.

Matriculation Fee (good till March 25th, 1891).....	\$ 5.00
Lecture Fees .....	20.00

This amount will be deducted from the fees of the next following Winter Term.

Graduates of the College are admitted on payment of the Matriculation Fee only; graduates of other regular medical colleges on payment of Matriculation Fee and ten dollars.

Fee for Practical Chemistry—including material.....	7.00
Admission to the Dissecting Room—including the Demonstrator's ticket—material free.....	10.00
Fee for the required Course in Surgical Operations on the Cadaver.....	5.00
Fee for admission to the Laboratory of Physiology and Pathology—including material.....	7.00
Tickets for the Cook County Hospital and for the Eye and Ear Infirmary, good for one year, each.....	5.00

### DIRECTIONS TO STUDENTS.

Students may matriculate, and obtain their tickets at the College from the Treasurer, Professor PARKES, or from Mr. FRANK J. GOULD, College Clerk.

They may select seats in the lecture room when they take their tickets. The Treasurer will select seats for them, on receipt of the matriculation fee, previous to the opening of the term; but seats thus preempted, if not occupied before the end of the second week of the Winter term, will be forfeited and assigned to students who are present to occupy them.

The College Clerk may be seen in the College building and will aid in obtaining boarding-places, rooms, etc.

For further information address the Secretary, Professor J. H. ETHERIDGE, No. 1634 Michigan Avenue.

#### BOARD AND ROOMS.

Good board with rooms and all the usual accommodations, can be obtained at rates varying from \$3.00 to \$5.00 per week. By associating in clubs, students may supply themselves with good accommodations at a material reduction from ordinary rates. Day board, \$2.50 to \$4.00 weekly.

## TEXT BOOKS.

Students will find a good assortment of medical books and surgical instruments in this city. The following books of reference among others are recommended:

CHEMISTRY.—Attfield.

ANATOMY.—Quain, Wilson (1880), Gray, Weisse.

MICROSCOPICAL ANATOMY.—Stricker, Satterthwaite, Shaefer.

PHYSIOLOGY.—Kirke, Yeo, Landois and Stirling.

MATERIA MEDICA AND THERAPEUTICS.—The National Dispensatory, Ringer, Binz.

MEDICAL JURISPRUDENCE.—Elwell, Taylor, Beck, Casper.

OBSTETRICS.—Playfair, Lusk, Parvin.

DISEASES OF WOMEN.—Byford, Barnes.

DISEASES OF CHILDREN.—Smith, Goodhart.

SURGERY AND SURGICAL PATHOLOGY.—For first course students, Druitt or Heath's Dictionary of Surgery.—For advanced students, Gross, Erichsen, Holmes, Paget, Billroth.

OPERATIVE SURGERY.—Bryant, Barker.

SURGICAL ANATOMY.—MacLise, Godlee.

INTESTINAL SURGERY.—Senn.

SURGICAL BACTERIOLOGY.—Senn.

PRACTICE OF MEDICINE.—Flint, Roberts, Bristowe, Strümpell.

CLINICAL MEDICINE.—Bennett, Trousseau.

NERVOUS DISEASES.—Gowers, Bramwell, Ross, Strümpell.

PATHOLOGY.—Ziegler, Coats, Wagner.

DISEASES OF THE HEART.—Flint, Walsh.

DISEASES OF THE LUNGS.—Walsh, Fuller.

PHYSICAL DIAGNOSIS.—Flint, Loomis.

PHYSICAL DIAGNOSIS AND LARYNGOLOGY.—Ingals.

OPHTHALMOLOGY.—Williams, Wells, Stellwag, Carter.

OTOLOGY.—Roosa, Burnett, Buck.

DERMATOLOGY.—Hyde.

HYGIENE.—Rohe, Parkes, Buck.

## MATRICULATES,

## RUSH MEDICAL COLLEGE, 1888 AND 1889.

STUDENT.	STATE.	PRECEPTOR.
Albers, Herman Harvey, B. S.	Wisconsin.	H. A. Albers
Albright, Charles Edgar	Arkansas.	J. A. Albright
Anderson, Horace Griffin, Jr.	Illinois.	B. H. Harris
Andrews, James Alfred.	Iowa.	Sam Bailey
Atwood, Irenæus J., A. B.	Wisconsin.	A. P. Peck
Baer, Almerin Webster, Ph. G.	Illinois	Faculty
Baird, Thomas James.	Iowa.	Wm. Greig
Ballard, Charles E.	Iowa.	Faculty
Ballard, Charles Nelson	Indiana.	J. W. Ballard
Barnard, Hayden Suffield.	Illinois.	Jos. Haven
Barnes, Chester Deforest.	Nebraska.	G. W. Shidler
Bates, Aaron Daniel.	Illinois.	J. H. Bates
Baughman, John Allen.	Ohio.	D. W. Campbell
Beadles, Charles Henry.	Illinois.	W. T. Beadles
Beard, Lorin Alba.	Ohio.	J. N. Williams
Beebe, Carl M.	Wisconsin.	Gage, Beebe and Sarles
Beech, George DeLoss.	Wisconsin	Wm. Eastman
Bennett, Oda P.	Illinois.	J. Clendenning
Bergen, Lloyd Moss.	Ohio	Faculty
Bergeron, Joseph Zypher.	Illinois.	W. A. Howard
Bessette, Joseph.	Illinois.	Faculty
Best, David Bigger.	Ohio	Faculty
Bischoff, William Henry.	Illinois.	Wells Andrews
Blanchard, Charles Willard.	Wisconsin.	D. C. Scott
Bohart, William Henry.	Illinois.	Wm. Parsons
Boone, Malcolm Benton.	Ohio.	J. J. Boone
Borst, Leon Gifford.	Wisconsin.	S. D. Johnson
Bowen, Charles Francis.	Illinois.	A. C. Cotton
Bower, John Hugh.	Wisconsin.	H. LaHarm
Boyd, John Frank	Illinois.	M. C. Dall
Bradley, William John	Michigan.	R. J. Henderson
Bressler, Frank Benjamin.	Illinois.	Faculty
Brennan, Michael Patrick.	Illinois.	Faculty
Brock, John Edgar.	Illinois.	C. Sherrick
Brown, Fletcher Emory, C. E.	Iowa.	C. S. Chase
Brown, Frederick Irvin.	Minnesota.	A. A. Ames
Brown, Henry Herbert.	Illinois.	W. C. Brown
Brown, John Thomas.	Kentucky.	Stuckey and Brown
Browning, James H.	Illinois.	Faculty
Bryan, Clarence Henry	Ohio.	L. E. Niles

STUDENT.	STATE.	PRECEPTOR.
Buffam, Frank Putnam.....	Minnesota.....	Faculty
Bullock, John Row.....	Illinois.....	G. H. Barney
Bunday, William Frank.....	Illinois.....	Practitioner
Bush, Ira Charles.....	Nebraska.....	E. L. Smith
Buss, William Laing.....	Illinois.....	Faculty
Butler, George Frank.....	Kansas.....	I. D. Justice
Campbell, Isaac Richard.....	Iowa.....	Frank Roberts
Carpenter, Chauncy Shepard.....	Wisconsin.....	B. W. Hoyt
Carr, Charles Wesley.....	Illinois.....	E. D. Carr
Carson, George A.....	Iowa.....	J. & J. W. Carson
Case, Thomas Jefferson.....	Nebraska.....	C. E. Brown
Cecil, Jeff Milton.....	Kansas.....	Practitioner
Chancellor, Samuel R.....	Indiana.....	F. M. Harris
Chandler, Samuel Wilson.....	Missouri.....	Practitioner
Chapin, Charles E.....	Illinois.....	J. H. Tyler
Chaplin, Cassius Marion.....	Indiana.....	Faculty
Chapman, Oliver Marion.....	Kansas.....	C. F. Lusk
Clapp, Chambers Brown.....	Illinois.....	Faculty
Clark, Calvin Charles.....	Nebraska.....	D. E. Sedgwick
Clark, Edward Francis.....	Wisconsin.....	B. F. Crummer
Clark, George Samuel.....	Illinois.....	J. B. Snyder
Cloyd, Richard Alexander.....	Illinois.....	J. P. Cloyd
Cody, Elijah T.....	Ontario.....	J. M. Cody
Coe, Pliny Watson.....	Iowa.....	Faculty
Cole, Elmer J.....	Iowa.....	T. M. Edwards
Coleman, Harry Lovjoy.....	Iowa.....	Faculty
Collier, Lewis Bramwell.....	Wisconsin.....	Geo. Dawley
Collins, Herbert B.....	Illinois.....	C. A. McLean
Coltrin, Francis Delano.....	Illinois.....	Faculty
Comerford, William, Jr.....	Wisconsin.....	A. H. Leavings
Confer, Edward Alexander.....	Dakota.....	J. Q. Adams
Congdon, Willis Rollin.....	Indiana.....	C. C. Brower
Connolly, James William.....	Illinois.....	J. H. Seyler
Cook, Charles Alonzo, A. B.....	Illinois.....	J. R. Wilkins
Cooke, John Downing.....	Illinois.....	John Cooke
Coolley, Elmer Burt.....	Illinois.....	W. T. Burriss
Corwin, Arthur Mills.....	Wisconsin.....	Faculty
Cosby, Hiram Louis.....	Illinois.....	L. M. Perry
Cottle, Cassius Clay.....	Iowa.....	Faculty
Cox, Stephen William.....	Illinois.....	F. P. Eldridge
Cremer, Cornelius Hubert.....	Wisconsin.....	P. W. Dempsey
Cronkhite, Christopher Columbus.....	Indiana.....	J. C. Stewart
Crowell, Frank Greenleaf.....	Illinois.....	Faculty
Crowell, John Charles.....	Illinois.....	H. A. Mix
Culhane, Thomas Henry.....	Illinois.....	B. H. Bean
Cunningham, Albert S.....	Iowa.....	G. E. Fulerton
Cunningham, William.....	Illinois.....	S. V. Clevenger
Daniels, Jared Waldo.....	Minnesota.....	A. W. Daniels
David, Oscar Finch.....	Wisconsin.....	J. W. David
Davis, Jenkin W.....	Wisconsin.....	Faculty
Davison, Robert Rutledge.....	Iowa.....	D. D. Davison
Dawson, James William.....	Illinois.....	F. D. Marshall
De Bey, Henry Bernardus.....	Illinois.....	Faculty
Dearborn, Charles Bartell.....	Illinois.....	J. Dearborn



STUDENT.	STATE.	PRECEPTOR.
Dennison, John Chase	Iowa	A. W. Morgan
Destefano, Joseph	Illinois	M. Moran
Detweiler, John Fretts	Pennsylvania	M. B. Shupe
Dick, John K.	Illinois	S. A. Graham
Dicus, George Allen	Illinois	J. F. Dicus
Dixon, Thomas	New York	Geo. Everson
Dodge, Harold Earle	Illinois	J. E. Reynolds
Donaldson, Earl	Illinois	H. C. Donaldson
Downs, James Edmund, M. D.	Colorado	Practitioner
Drake, Thomas A.	Indiana	J. T. Drake
Driscoll, John Joseph	Illinois	L. E. Tefft
Dudley, William Edmunds	Illinois	Faculty
Dundass, Robert Chester	Michigan	E. W. Dundass
Dunn, Benton B.	Illinois	H. Dunn
Durant, Samuel Warren, M. D.	Illinois	Practitioner
Earel, Albert Marion	Illinois	M. Reece
Edgcomb, Thomas Jefferson	Maine	J. W. Walker
Edgerly, Edward Tyler	Iowa	Neil McKechnie
Edgerly, Risley	Illinois	Faculty
Eiles, Frank Stanley	Illinois	Faculty
Eisenstaedt, Solomon, B. S.	Illinois	Faculty
Elliott, Arastus Vernon	Illinois	Jas. Cozad
Enders, Magnus	Illinois	Faculty
Evans, Milton Harvey, Jr.	Illinois	Faculty
Fairchild, Louis Addison	Kansas	Faculty
Fankbonner, William, B. S.	Indiana	Faculty
Feld, Carl Robert, LL. B.	Wisconsin	W. F. Whyte
Fenelon, Charles David, B. S.	Wisconsin	E. H. Jones
Fenelon, John Henry	Wisconsin	Faculty
Ferguson, Alphious Marion	Ohio	R. R. Atwood
Ferguson, Harry Milton	California	S. T. Ferguson
Fernald, William Jenkins	Illinois	L. M. Straus
Fischer, Vincent, D. D. S.	Illinois	Faculty
Fisher, James Coleman	Illinois	S. T. Hurst
Fitzgerald, John G.	Iowa	Faculty
Fitzgibbon, Garrett	Wisconsin	Thos. Fitzgibbon
Fitzmaurice, James W.	Wisconsin	R. S. O'Connell
Fleck, Horace G.	Ohio	Wm. Painter
Fletwood, Gustaf	Illinois	Faculty
Flood, John	Minnesota	Practitioner
Foltzer, Louis	Wisconsin	Faculty
Fox, Philip Reginald	Wisconsin	Phil. Fox
Freeborn, John Abraham	Minnesota	J. Karn
Frink, Oscar George	Minnesota	C. E. Rogers
Friend, Emanuel	Illinois	Faculty
Fuhrmann, Frederick William August	Illinois	L. L. McArthur
Fuller, Edwin Martin	Wisconsin	J. A. Rice
Gage, Will Vernon	Illinois	W. A. Howard
Galloway, Charles	Illinois	S. Galloway
Garabedian, Minas G.	Turkey	Faculty
Gavin, Edward Ford	Illinois	C. T. Parkes
Gerecke, Frank William	Illinois	J. T. Howell
Gernon, Talbot Charles	Illinois	J. H. Gernon
Gillin, Charles Wesley	Dakota	J. C. Hollinger

STUDENT.	STATE.	PRECEPTOR.
Gill, James Cornelius.....	Wisconsin.....	C. A. Gill
Godfrey, Alfred Charles.....	Illinois.....	H. T. Godfrey
Godfrey, Walter John.....	Illinois.....	H. T. Godfrey
Gordon, Frank Henry.....	Wisconsin.....	C. H. Hull
Gotfredson, Charles.....	Illinois.....	T. Sprague
Graham, Dale Young, B. S.....	Iowa.....	J. H. Graham
Grasser, William George.....	Wisconsin.....	J. J. Brown
Green, John William.....	Iowa.....	Jos. Brown
Greenspalm, Solomon.....	Illinois.....	Faculty
Griffith, Benjamin Franklin.....	Kansas.....	J. S. Billingsly
Grim, William Manning.....	New York.....	Faculty
Groelle, Charles Fred.....	Wisconsin.....	Faculty
Guild, Charles William.....	New York.....	Carroll Miller
Gunn, Malcolm.....	Illinois.....	Moses Gunn
Hackley, William L.....	Wisconsin.....	Faculty
Hafner, William James.....	Wisconsin.....	J. R. Riley
Haley, Richard.....	Minnesota.....	J. A. Reynolds
Hall, Amos C., Jr.....	Indiana.....	G. H. McLin
Hall, Charles Clinton, Ph. B.....	Illinois.....	W. A. Shriver
Hall, William Wesley, M. D.....	Illinois.....	Practitioner
Hamilton, Abraham Lincoln.....	Illinois.....	M. S. Rice
Hanchett, John Lovell.....	Illinois.....	P. A. Hanchett
Hanson, Ralph.....	Illinois.....	H. B. Sikes
Harkness, Grove.....	Wisconsin.....	L. L. Hicks
Harrell, William Davis.....	Illinois.....	M. S. Green
Harris, Oscar Vernon.....	Nebraska.....	Practitioner
Hartung, Christian John.....	Illinois.....	F. J. Novak
Harvey, James Robert.....	Indiana.....	T. B. Mayfield
Hassett, James J.....	Illinois.....	A. Diston
Hawks, John DeWitt.....	Illinois.....	L. L. Long
Hawley, Alanson Webster.....	Illinois.....	C. W. Hawley
Hayden, Anson S.....	Iowa.....	Faculty
Hayes, Daniel William.....	Illinois.....	Faculty
Hayes, Patrick B.....	Illinois.....	Faculty
Hazard, Thomas Mathew.....	Michigan.....	G. C. Pease
Heinzman, Charles Benjamin.....	Illinois.....	Faculty
Herbert, Alfred Ward, D. D. S.....	.....	Faculty
Hewitt, Augustus Eddy.....	Kansas.....	Thos. Barnett
Heysett, Robert Edward Nelson.....	Michigan.....	E. W. Dundas
Hill, Green, Jr.....	Illinois.....	Green Hill
Hogue, Warren Lane.....	Ohio.....	J.*A. Weitz
Holden, Edward B.....	Illinois.....	Faculty
Hook, Elisha Israel.....	Iowa.....	Tustison and Grimes
Howard, Henry.....	California.....	E. N. Mathis
Hull, Albert Gregory.....	Iowa.....	H. C. Potter
Hull, Harry Douglas.....	Illinois.....	Faculty
Hull, Solomon L.....	Nebraska.....	M. D. Carter
Hunter, Joseph C., M. D.....	.....	.....
Iles, Urban Grant.....	Missouri.....	C. J. Logie
Jacobson, Sidney Dattner.....	Illinois.....	Faculty
Johnson, Abraham Lincoln.....	Illinois.....	Faculty
Johnson, Adolph P.....	Minnesota.....	Faculty
Johnston, Edward Burk.....	Minnesota.....	H. P. Johnston
Jones, Asa N.....	Wisconsin.....	A. Edwards

STUDENT.	STATE.	PRECEPTOR.
Jones, Josiah	Illinois	E. M. Northcott
Joyce, Robert Stephen, B. S.	Wisconsin	A. T. Ellsworth
Kahn, Solomon Lee	Colorado	S. A. Bosanko
Karreman, Adrian R., M. D.		Practitioner
Kellogg, Elias Wells	Minnesota	E. J. Tiedeman
Kelly, Charles Dempster	Wisconsin	A. S. Maxon
Kerns, Edward Lincoln	Illinois	L. D. Dunn
Kester, John William	Wisconsin	Practitioner
King, Elbridge H., M. D.	Iowa	Practitioner
Kline, Edwin	Illinois	D. W. Roe
Knapp, Alfred Averill	Illinois	A. H. Kinnear
Knisely, Will Dall	Illinois	A. F. Knisely
Kramer, William Ernest	Wisconsin	N. Senn
Krohn, Eugene, A. B.	Minnesota	Faculty
Krohn, Walter	Illinois	Faculty
Kuhlman, Charles Gustav	Nebraska	Faculty
Kunz, Sylvan	Illinois	Faculty
Lambert, John Rodney	Illinois	L. H. Nickerson
Lancaster, Thomas Albert, M. D.	Indiana	Practitioner
Lane, William Henry	Illinois	J. J. Troutt
Leedham, Perry Alma	Iowa	Faculty
Leischner, Paul Anthony	Illinois	Faculty
Liesman, Bismark	Minnesota	Faculty
Lillie, Park A., B. S.	Iowa	J. N. Kirkpatrick
Livingston, Hugh	Iowa	L. F. Cummings
Locke, Robert Douthitt	Illinois	Moses Gunn
Lockwood, Edward Hanson, M. D.	Iowa	Faculty
Lofland, William Alfred	Indiana	Siminon & Son
Loofbourrow, Thaddeus	Nebraska	J. F. Neal
Looze, John Joseph	Wisconsin	J. R. Brandt
Lovins, Samuel Houstin	Illinois	Faculty
Lowell, Adelbert Deloss	New York	Faculty
Lowrie, Walter Newell	Nebraska	J. E. Shore
Lucke, George W.	Wisconsin	W. E. Hallock
Luehr, Edward	Wisconsin	J. Massmann
Lyman, Frank	Illinois	H. M. Lyman
Manchester, Llewellyn Claud	Pennsylvania	C. M. Fitch
Manion, Patrick Howard	Minnesota	A. S. Adams
Martin, Bert E.	Wisconsin	Gudden and Oviatt
Mason, Frank G., Ph. G.	Michigan	Faculty
Mathews, Joseph J.	Wisconsin	Loofbourrow and Confer
Maxwell, John Boal	Illinois	G. D. Lind
McBride, Franklin Elmer, B. S.	Ohio	J. N. Craig
McCallister, George Homer	Wisconsin	A. Cullahan
McCann, Francis Patrick	Illinois	Ralph Chandler
McCool, William Emory	Indiana	H. F. McCool
McCormick, Francis	Illinois	Faculty
McCormick, Henry Garnsey	Iowa	McCormick and Smith
McCoy, Clem Dinnen, B. A.	Ohio	E. B. Hiestand and Son
McClanahan, Albert Clarence	Illinois	W. S. McClanahan
McCurdy, James George	Illinois	H. N. Moyer
McCurdy, Lawson Leander	Minnesota	C. C. Coolley
McGregor, John Donald	Wisconsin	Faculty
McIntosh, Carlton W.	Illinois	A. E. Kauffman

STUDENT.	STATE.	PRECEPTOR.
McKenney, George M.	Illinois	H. A. Mix
McKenney, George P.	Wisconsin	I. N. McComb
McKinney, Robert Davis	New York	Faculty
McKinney, Samuel Pease, B. C. E.	New York	L. H. Maloney
McKitterick, Peter	Wisconsin	H. Allen
McKnight, George Campbell	Kansas	C. J. Logie
McLaughlin, Edward	Wisconsin	Faculty
McMillen, John, A. B.	Ontario	I. E. Kerlin
McNeel, James Stuart	Wisconsin	F. H. McNeel
Mead, Walter Palmer	Illinois	Faculty
Meeks, Owen Joseph	Illinois	T. Sprague
Merrill, Fred Burdette	New York	Faculty
Merriwether, Alfred Preston	Illinois	Waldo Fisher
Meyne, William Henry	Illinois	Faculty
Miller, George Stephen	Illinois	Faculty
Miller, Thomas Horace	Minnesota	J. H. Murphy
Miller, William Payne	Illinois	J. B. Murphy
Milligan, James Warren, B. S.	Indiana	Cowen and Ensigner
Minahan, John Roger	Wisconsin	R. E. Minahan
Mishoff, Ivan D., A. B.	Bulgaria	L. Oakley
Moffatt, Henry Leander	Wisconsin	H. A. McNair
Monroe, Zera Wilson	Wisconsin	Wm. Monroe
Montgomery, Frank H., M. D.	Illinois	Practitioner
Moorhead, Edward Louis	Indiana	T. W. Moorhead
Munger, Elbert Ervin	Nebraska	Milton Lane
Murphy, Thomas Henry	Wisconsin	Faculty
Murray, Michael Francis	Iowa	D. T. Martin
Neal, Will T.	Nebraska	J. T. Neal
Neier, Oliver Clay, B. S.	Indiana	Faculty
Newell, Isaac Ottis	Wisconsin	J. M. Farley
Newman, Miles N., M. D.	Indiana	Practitioner
Norden, Henry Aaron	Illinois	C. T. Parkes
Norton, Marcus Eugene, D. D. S.	Illinois	Practitioner
Nourse, Robert Lee	Wisconsin	F. P. Nourse
O'Brien, James Michael	Wisconsin	P. H. Conley
O'Brien, Thomas	Wisconsin	Faculty
Oglee, Howard	Minnesota	Faculty
O'Harra, Warren Joseph	Michigan	N. H. Preston
Orth, William Sheriff, B. S.	Illinois	E. L. Marshall
O'Neill, William Joseph	Illinois	Faculty
Osborn, Charles	Iowa	J. J. Hofstetter
Oshay, Frank J.	Illinois	Faculty
Otto, Edward, Ph. G.	Illinois	Faculty
Overfield, Walter Willard	Illinois	F. S. and J. W. Overfield
Owen, William Edward	Illinois	Faculty
Parker, Robert P.	Illinois	Faculty
*Parker, William Simeon	Illinois	W. H. Willis
Patrick, Nathan Edward	Illinois	C. B. Staten
Patterson, David A.	Illinois	Faculty
Patton, Jacob Allen, B. S.	Illinois	N. R. Patton
Payne, William Scott	Illinois	J. P. Walker
Pease, Chester Isaac	Illinois	B. F. Pease

\*Deceased.



STUDENT.	STATE.	PRECEPTOR.
Peck, Adelbert Henry, D. D. S.	Illinois	Faculty
Pendall, Geo. D.	Illinois	Faculty
Perkins, Albert Lee, Ph. G.	Illinois	Faculty
Perry, Dane	Wisconsin	J. N. Perry
Persall, Perly W.	Michigan	M. C. Sinclair
Phelps, James Brockway	Wisconsin	S. S. Hall
Phillips, John Cornelius	Wisconsin	John Madden
Phinney, Julian E.	Nebraska	Practitioner
Pirtle, George Wylie	Indiana	James W. Young
Pope, Edward Ira, M. D.	Illinois	Practitioner
Port, Richard	Ontario	R. M. Stephen
Pratt, Harry P.	Illinois	Faculty
Price, Oscar, M. D.	Illinois	Practitioner
Puffer, John Dickenson	Wisconsin	John Phillips
Purtell, Edward James	Wisconsin	J. S. O'Brien
Putnam, William Eugene	Michigan	Faculty
Quam, Jacob	Wisconsin	O. M. Sattrra
Quirk, James Peter	Illinois	Faculty
Ramsdell, Deyo	Nebraska	Faculty
Ranniger, Guido	Illinois	J. H. Hegnembourg
Rice, Eri Perry	Illinois	W. H. Davis
Richer, Phillip	Illinois	Faculty
Rimph, Nelson Robert	New York	Faculty
Roark, John Paul	Illinois	Edgar Bolles
Roberts, John Adam	Wisconsin	G. R. Bartram
Robinson, Herbert Abram	Illinois	W. T. Patterson
Rockwell, J. Willis	Wisconsin	Gage, Beebe and Sarles
Rohr, Fredrick W.	Wisconsin	Practitioner
Rowley, Jesse Campbell	Wisconsin	A. Rowley
Rube, Robert Chalmers	Indian Territory	Faculty
Rumer, James Fulton	Michigan	Practitioner
Russell, Dennis P.	Illinois	A. C. Cotton
Sanders, John Franklin	Tennessee	A. H. Coop
Sarkisyan, Harnetune	Armenia	Faculty
Schreuder, Theodore H.	Wisconsin	M. Seehuus
Schubert, John Joseph	Illinois	C. W. Knott
Schultz, Ferdinand	Wisconsin	W. F. Whyte
Scofield, Albert Emery	Iowa	J. H. Phillips
Shaw, Don Lee	Illinois	T. J. Shaw
Shaw, Thomas Edgar	Illinois	Webster and Kilgore
Sherman, John Henry, Ph. G.	Wisconsin	H. B. Sears
Sherman, William Palmer	Illinois	F. H. Lord
Shreck, John Addison	Kansas	Geo. Beadle
Silliman, Herbert Haynes	Illinois	Faculty
Sippy, Bertram Welton	Wisconsin	E. P. Kermott
Skinner, William Wesley	Illinois	G. C. Lewis
Smead, Carroll Cassius, M. D.	Iowa	Practitioner
Smith, Charles Mortimer	Wisconsin	C. M. Smith
Smith, Frank Robert	Dakota	Faculty
Smith, Isaac Rugard	Florida	J. N. Ross
Smith, Joseph C.	Oregon	Smith and Byrd
Snee, Harry Boyd	Illinois	J. R. McDill
Somes, Joseph Francis	Indiana	J. R. Crapo
Sorensen, James Soren	Wisconsin	H. A. McNair



STUDENT.	STATE.	PRECEPTOR.
Southerland, John.....	Illinois.....	Faculty
Spears, Tunis Robert.....	Wisconsin.....	A. W. Kratzsch
Spinning, Charles Lynn.....	Indiana.....	J. N. Spinning
Stafford, Arnold Carroll.....	Wisconsin.....	S. D. Johnson
Stafford, Richard Henry.....	Illinois.....	Wm. Hutton
Stafford, Thomas J.....	Illinois.....	Wm. Hutton
Stahl, Frederick William.....	Illinois.....	Frank Stahl
Stamm, Charles John.....	Illinois.....	F. E. Sherman
Stannard, Frank Drake.....	Illinois.....	J. L. Mufinger
Stevenson, David William.....	Ontario.....	Faculty
Stevenson, George Aitken, M. D.....	Minnesota.....	Practitioner
Stidham, Lewis Wilber, B. S.....	Indiana.....	Faculty
Stiver, Rolland James.....	Illinois.....	W. B. Stiver
Storke, Albert French.....	Wisconsin.....	Faculty
Streeter, Merton Reynolds.....	Wisconsin.....	T. P. Russell
Sullivan, John Walter.....	Illinois.....	Faculty
Summers, Edward P.....	Illinois.....	M. G. Hart
Taylor, Edward Alexander.....	Minnesota.....	Alex. McDonald
Theroux, Arthur.....	Michigan.....	Edward Sawbridge
Thexton, Louis.....	Dakota.....	E. A. Toby
Thompson, Royal Clark.....	Wisconsin.....	Francis Pinch
Traverse, Alfred Wilber.....	Wisconsin.....	Faculty
Tyler, Harry Ainsworth.....	Illinois.....	D. R. Brower
Tyler, William Ryan.....	Illinois.....	J. P. Walker
Utley, John Darwin.....	Minnesota.....	C. E. Rogers
Vreeland, Henry Edgar.....	Illinois.....	S. N. Chapin
Wade, Charles Albert.....	Illinois.....	E. R. Stonner
Wadsworth, Henry Palmer, D. D. S.....	Illinois.....	Faculty
Walbright, George W.....	Illinois.....	Holliday and Gorman
Walker, Frederick William.....	Minnesota.....	Pierre Marchand
Walker, Hugh Thomas.....	Minnesota.....	J. R. Johnson
Walsh, Mathew.....	Illinois.....	A. Bouffleur
Wall, George.....	Dakota.....	W. H. M. Phillip
Walton, Thomas Eli.....	Illinois.....	A. T. Steele
Warloe, Thomas.....	Norway.....	Faculty
Warren, Benjamin Hopkins.....	Wisconsin.....	Henry Palmer
Warren, Clark R., M. D.....	Indiana.....	Practitioner
Watson, James Robert.....	Dakota.....	J. L. Foxton
Weaver, George Howitt.....	Wisconsin.....	Faculty
Webster, Fred Elmer.....	Wisconsin.....	G. E. Dusenberry
Wells, Jacob William.....	Illinois.....	C. F. Darnall
Wentworth, William Wadsworth, A. B.....	Illinois.....	N. H. Davis
Wernicke, Oscar Gustavus.....	Illinois.....	J. R. Bedford
West, Edward Albert.....	Illinois.....	Faculty
West, Stephan Gano, Jr.....	Wisconsin.....	Faculty
Whalen, Charles Joseph, M. A.....	Wisconsin.....	Faculty
Whalin, Oscar D., Ph. G.....	Illinois.....	I. E. Marshall
Wick, William John.....	Wisconsin.....	Marks and Ladd
Wieland, Frank W., M. D.....	Wisconsin.....	Practitioner
Wilcox, Frank T., B. S.....	Illinois.....	E. A. Wilcox
Wilcox, William LeRoy.....	Illinois.....	Practitioner
Wilder, Harris H.....	Illinois.....	Faculty
Williams, Lewis B.....	Illinois.....	J. G. Zeller
Williams, William E.....	Wisconsin.....	J. L. Williams

STUDENT.	STATE.	PRECEPTOR.
Wilson, David Dill.....	Kansas .....	I. W. Brown
Wilson, Harry Herbert, D.D.S .....	Illinois.....	Faculty
Wilts, John Henry.....	Iowa .....	Faculty
Winn, Chester Arthur .....	Illinois.....	F. L. Mathews
Winship, John L.....	Illinois.....	H. T. Patrick
Wistein, Joseph Leopold .....	Illinois.....	A. L. Formanack
Wolf, Julius, M. D.....	Illinois.....	Practitioner
Wolfe, Joseph Greenberry.....	Illinois.....	A. F. Burnham
Wooding, Benjamin Franklin .....	Illinois.....	W. R. Shinn
Woodward, Thad H., M. D .....	Wisconsin .....	Practitioner
Woods, Royal.....	Nebraska.....	Baem and Prentis
Wright, Arthur Octavius .....	Illinois.....	Aaron Lewis
Wright, Olney Pliney, M. D .....	Wisconsin .....	Practitioner
Youmans, Laurel Elmer .....	Wisconsin.....	H. A. Youmans

# GRADUATING CLASS OF 1889.

## OFFICERS OF THE CLASS.

G. F. BUTLER, *Valedictorian*. J. R. MINAHAN, *President*. J. F. SOMES, *Vice-President*.  
F. J. OSHAY, *Secretary*. P. R. HAYES, *Treasurer*.

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†Awarded first prize for best Ex. in Dental Pathology and Surgery, by Prof. Brophy.

otHonorable mention “ “ “ “ “ “

†Awarded Ophthalmoscope for the best special Ex. in diseases of the Eye and Ear, by Dr. J. L. Colburn

§Awarded Laryngoscope “ “ “ “ Laryngology.

†Awarded first prize for Clinical History } By Prof. Ross.

!Awarded second prize “ “

Honorary Degree:—Dr. Max Schede, Hamburg, Germany; Prof. David Ferrier, London, England.

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OF

## RUSH MEDICAL COLLEGE.

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The next annual meeting will be held on "Commencement day," March 25th, 1890, at 10 o'clock, a. m. Notice of the place of meeting and of the banquet will be forwarded to each member in due time. Please notify the Secretary of change of residence.

Alumni will confer a favor by sending to Mr. Gould, Clerk of the College, a copy of any address, programme or other document relating to the early history of the College.

Announcements for the years 1854-5 and 1860-1 are desired.



# The Presbyterian Hospital of the City of Chicago.

**SOUTH WOOD STREET, CORNER OF CONGRESS STREET.**

*Telephone No. 7189.*

The main building of this hospital—the Daniel A. Jones Memorial—was dedicated and opened for patients April 22d, 1889. It is a magnificent structure, fire-proof, with all the modern appliances for the treatment of the sick and injured.

With the wings, previously constructed, the hospital has cost nearly a quarter of a million of dollars.

The hospital, although under the direction of the Presbyterian Churches of Chicago, has been constructed and furnished by interested friends for the purpose of providing medical attendance and care for the sick, without reference to religious belief or race.

It is open for the treatment of general as well as special medical and surgical diseases. Contagious diseases are excluded.

The money already contributed has all been expended for the land, building and furniture. There are scarcely any funds—except what certain churches have contributed for their poor—remaining for the support of patients. Consequently, until the Board of Managers can secure means to maintain free beds, the hospital must be supported by money received for the board of patients. It will be necessary for indigent patients, who wish to secure medical attendance at this hospital, to obtain means to pay their board from the neighborhood in which they live, or from the religious or secular organizations to which they belong.

Such patients are required, on entering the hospital, to deposit with the Superintendent, in advance, money for a month's board, also the cost of their fare home. Advances must be made from time to time, if required. All balances will be returned to patients when they leave the institution.

**RATES.**—The price of private rooms, including board and nursing, varies, according to their size and location, from \$12.00 to \$15.00 a week.

The price of a bed in the wards, including board, nursing, washing and medicine, is \$8.00 per week. Extra charge will be made in all cases requiring **SPECIAL** nursing.

Unless patients have made arrangements, by previous correspondence or otherwise, with a member of the Hospital Staff, they will be required, on entering the hospital, to present a certificate from a clergyman or some reputable person in their locality, stating that they are unable to pay for treatment.

As far as possible, patients wishing treatment at the hospital should address all letters of inquiry to the Superintendent, and should also describe the nature of their illness.

Patients may be accompanied (by permission of the Superintendent) by a friend or nurse, during their sojourn in the hospital. The charge for the board of such friend or nurse will be at reduced rates, if he or she occupies the same room with the patient.

All patients should bring a change of underclothing.

Remittances should be made by draft or by P. O. order.

For further particulars, apply to

**H. B. STEHMAN, M. D.,**

Medical Superintendent.

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FERRY COLLEGE (FOR YOUNG LADIES),  
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LAKE FOREST is a suburb of Chicago, situated on the shore of Lake Michigan, twenty-eight miles north of the city. Its site occupies the highest elevation of land along the lake between Chicago and Milwaukee. The town was originally laid out as a park, and is entirely devoted to residences and the University buildings. The charter prohibits the sale of all intoxicating drinks, and its provisions are rigidly enforced by public sentiment. Local trains on the Milwaukee Division of the Chicago and Northwestern Railway give hourly communication with Chicago. Lake Forest thus combines the advantages of residence in a city with those of an attractive and healthful resort.

*For catalogue, or further information regarding the examinations, or any department of the University, address*

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